

ED STATES ENVIRONMENTAL PROT 401 M Street, S.W. WASHINGTON, D.C. 20460

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Date: Date: EPA Reg No./ File Symbol 40810 Applicant's/Registrant's Name and Address: Ciba Specialty Chemicals Corporation 540 White Plains Road PO Box 2005 Tarrytown, NY 10591-9005 Page 1 of 2 Product: Irgaguard® B102 Z Manufacturing Use

Ingredient:	zinc	(PC	129015)	
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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
PRODUCT SPECIFIC DATA					
OPPTS 830.1550	Product Identity and Composition		Ciba Specialty Chemicals	Own	
OPPTS 830.1600	Description of Starting Materials		Ciba Specialty Chemicals	Own	
OPPTS 830.1650	Description of the Formulation Process		Ciba Specialty Chemicals	Own	
OPPTS 830.1670	Discussion of the Formation of Impurities		Ciba Specialty Chemicals	Own	
OPPTS 830.1750	Certified Limits		Ciba Specialty Chemicals	Own	
OPPTS 830.1800	Enforcement analytical method		Ciba Specialty Chemicals	Own	
OPPTS 830.6303	Physical state		Ciba Specialty Chemicals	Own	
OPPTS 830.7000	pH		Ciba Specialty Chemicals	Own	
OPPTS 830.6314	Oxidation/reduction: chemical incompatibility		Ciba Specialty Chemicals	Own	See footnote 1
OPPTS 830.6320	Corrosion characteristics		Ciba Specialty Chemicals	Own	See footnote 1
OPPTS 830.6302	Color		Ciba Specialty Chemicals	Own	
OPPTS 830.6304	Odor		Ciba Specialty Chemicals	Own	
OPPTS 830.6315	Flammability		Ciba Specialty Chemicals	Own	See footnote 1
OPPTS 830.6316	Explodability	45618603	Ciba Specialty Chemicals	Own	See footnote 2
OPPTS 830.6319	Miscibility		Ciba Specialty Chemicals	Own	See footnote 1
OPPTS 830.7100	Viscosity		Ciba Specialty Chemicals	Own	See footnote 1
OPPTS 830.7300	Density		Ciba Specialty Chemicals	Own	
OPPTS 870.1100	Acute oral toxicity – rat	45618604	Ciba Specialty Chemicals	Own	See footnote 2
OPPTS 870.1200	Acute dermal toxicity – rat	45618605	Ciba Specialty Chemicals	Own	See footnote 2
OPPTS 870.1300	Acute inhalation toxicity	45618606	Ciba Specialty Chemicals	Own	See footnote 2
OPPTS 870.2400	Primary eye irritation – rabbit	45618607	Ciba Specialty Chemicals	Own	See footnote 2
OPPTS 870.2500	Primary dermal irritation	45618608	Ciba Specialty Chemicals	Own	See footnote 2
OPPTS 870.2600	Dermal sensitization	45618609	Ciba Specialty Chemicals	Own	See footnote 2
Signature			Name and Title		Date

Signature

Name and Title Thomas Barber Manager Product Compliance

9/13/02



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DATA MATRIX

Date: 9/13/02		EPA Reg No./ File Symbol 40810-	Page 2 of 2
Applicant's/Registrant's Name and Address:	Ciba Specialty Chemicals Corporation 540 White Plains Road PO Box 2005 Tarrytown, NY 10591-9005		
Ingredient: zinc (PC 129015)			

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
GENERIC DATA - ZINC					
870.1100	Acute oral toxicity - rat	Waived	Per RED	RED	
870.1200	Acute dermal toxicity - rat	Waived	Per RED	RED	
870.1300	Acute inhalation toxicity	Waived	Per RED	RED	
870.2400	Primary eye irritation - rabbit	Waived	Per RED	RED	
870.2500	Primary dermal irritation	Waived	Per RED	RED	
870.2600	Dermal sensitization	Waived	Per RED	RED	
870.3250	90 day dermal toxicity - rodent	Waived	Per RED	RED	
870.3700	Developmental toxicity - rodent	Waived	Per RED	RED	
870.5265	In vitro mutagenicity	Waived	Per RED	RED	
870.5300	Mutagenicity - mammalian cells in culture	Waived	Per RED	RED	
870.5380	In vivo cytogenetics	Waived	Per RED	RED	
850.1010	Daphnia acute toxicity	42032806 155227	Kanebo Monsanto	Per old	Waived for Most zinc salts in RED
850.1075	Acute toxicity – fish	155224 155228	Monsanto	old	Waived for Most zinc salts in RED
850.2100	Avian Acute toxicity	42870901 155226	Kanebo Monsanto	Per old	Waived for Most zinc salts in RED
835.2120	Hydrolysis	Waived	Per RED	RED	

Footnote 1: Request for Waivers submitted for these tests. Footnote 2: See Request for Waivers for explanation/justification.

Signature	Name and Title	Date
7-M	Thomas Barber Manager Product Compliance	9/13/02
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Date: 9/13/62 EPA Reg No./ File Symbol 40810Applicant's/Registrant's Name and Address: Ciba Specialty Chemicals Corporation 540 White Plains Road PO Box 2005 Tarrytown, NY 10591-9005 Ingredient: zinc (PC 129015) Page 1 of 2 Page 1 of 2

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
PRODUCT SPECIFIC DATA					
			Ciba Specialty Chemicals	Own	
			Ciba Specialty Chemicals	Own	
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			Ciba Specialty Chemicals	Own	
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2 M			Thomas Barber Manager Product Compliance		9/13/02



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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
GENERIC DATA - ZINC					
			Per RED	RED	
			Per RED	RED	
			Per RED	RED	
			Per RED	RED	
			Per RED	RED	
			Per RED	RED	
			Per RED	RED	
			Per RED	RED	
			Per RED	RED	
			Per RED	RED	
			Per RED	RED	
			Kanebo Monsanto	Per	Waived for most zinc sal in RED
			Monsanto	old	Waived for most zinc sal in RED
			Kanebo Monsanto	Per old	Waived for most zinc sal in RED
			Per RED	RED	

Footnote 1: Request for Waivers submitted for these tests. Footnote 2: See Request for Waivers for explanation/justification.

Signature	Name and Title	Date
The	Thomas Barber Manager Product Compliance	9/13/02
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